

## **Listing and Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1           1. (original) A stereophonic expansion circuit having (L+R) and (L-R) signal  
2 paths, comprising:

3           means for processing (L+R) and (L-R) stereo signals, and

4           means for tonal compensation of the (L+R) signal.

1           2. (original) A stereophonic expansion circuit of claim 1 wherein the tonal  
2 compensation of the (L+R) signal is in the bass and/or treble frequency bands.

1           3. (original) A stereophonic expansion circuit of claim 1 wherein the (L+R) signal  
2 is tonally compensated to reduce the mid-range frequency signals.

1           4. (amended) A stereophonic expansion circuit of claim 1 ~~2~~ wherein the (L+R)  
2 signal is tonally compensated to be complementary to a frequency curve of the (L-R)  
3 signal.

1           5. (original) A stereophonic expansion circuit of claim 1 wherein the tonal  
2 compensation can be switched between "ON" and "OFF" modes.

1           6. (original) A stereophonic expansion circuit of claim 5 wherein the tonal  
2 compensation is switched "OFF" when stereo expansion is switched "OFF".

1           7. (original) A stereophonic expansion circuit of claim 1 wherein a switchable gain  
2 boost is provided in an (L+R) signal path.

1           8. (original) A stereophonic expansion circuit of claim 7 wherein the gain boost is  
2 switched "OFF" when tonal compensation is switched "OFF".

1           9. (original) A stereophonic expansion circuit of claim 1 wherein the tonal  
2 compensation of the (L+R) signal is with respect to the (L-R) signal.

1           10. (original) A stereophonic expansion circuit having an (L+R) and (L-R) signal  
2 paths wherein the tonal compensation of the (L+R) signal path is approximately  
3 complementary to the tonal frequency response of the (L-R) signal path.

1           11. (original) The stereophonic expansion circuit of claim 10 wherein tonal  
2 compensation is switchable between "ON" and "OFF" modes.

1           12. (original) The stereophonic expansion circuit of claim 11 wherein the  
2 complementary tonal compensation is switched "OFF" when the stereo expansion is  
3 switched "OFF".

1           13. (original) The stereophonic expansion circuit of claim 12 wherein a switched  
2 gain boost is provided in an (L-R) signal path.

1           14. (original) The stereophonic expansion circuit of claim 13 wherein the gain  
2 boost is switched "OFF" when the tonal compensation is switched "OFF".